UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,105,954 B2

Page 1 of 1

APPLICATION NO.: 10/614854

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INVENTOR(S)

: Rand Kalani Ray

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- Col. 2, line 23, "first sensor leads the second cable" should read --first sensor leads; the second cable--;
- Col. 4, line 13, "26, 28. When the output" should read --26, 28. (New paragraph) When the output--;
- Col. 4, line 36, "circuit board 90 is approximately 5:1 times" should read --circuit board 90 is approximately 5.1 times--;
- Col. 4, line 67, "comprises 18 AWG cable," should read --comprises 18 AWG cable (no bold)--;
- Col. 5, line 2, "comprises 22 AWG cable," should read --comprises 22 AWG cable (no bold)--.

Signed and Sealed this

Twenty-second Day of May, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office